

The book was found

# CodeMaster - Seismic Design (2012 IBC / ASCE 7-10)

The image shows the front cover of the 'CodeMaster Seismic Design' book. The cover is primarily purple and yellow. At the top left, the title 'CodeMaster' is written in a large, bold, yellow font. To its right, 'SEISMIC DESIGN' is written in white on a purple background. Below the title, there are two maps of the United States. The top map is labeled 'Areas of IBC with 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100' and the bottom map is labeled 'Areas of IBC with 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100'. The cover also features text boxes with 'STEP 1: Determine or Select Use in Eastern Time Zone' and 'STEP 2: Determine or Select Use in Eastern Time Zone'. At the bottom, there is a red banner with the text 'DOWNLOAD EBOOK' and an Adobe PDF icon.



## Synopsis

This 6-page laminated reference guide provides an easy-to-follow 11-step procedure for seismic design in accordance with the 2012 IBC and ASCE 7-10, with emphasis on the seismic design of a typical one-to-three story building. Illustrations are provided for many of the difficult to understand requirements. Subjects addressed include determination of mapped spectral response accelerations; consideration of exceptions to the seismic code requirements; Seismic Design Category determination; consideration of plan and vertical structural irregularities; determination of seismic base shear, redundancy coefficient and seismic load effects; and compliance with drift control requirements.

## Book Information

Pamphlet

Publisher: Publisher (2015)

ISBN-10: 1936039184

ISBN-13: 978-1936039180

ASIN: B00FRM2TBO

Product Dimensions: 11.5 x 8.6 x 0.4 inches

Shipping Weight: 2.4 ounces

Average Customer Review: Be the first to review this item

Best Sellers Rank: #224,936 in Books (See Top 100 in Books) #5 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design

[Download to continue reading...](#)

CodeMaster - Seismic Design (2012 IBC / ASCE 7-10) CodeMaster - Seismic Design Category [2012 IBC / ASCE 7-10] (CodeMasters) Seismic Design Using Structural Dynamics (2006 IBC, 2009 IBC, ASCE/SEI 7-05) 2012 IBC Structural/Seismic Design Manual Volume 1: Code Application Examples 2012 IBC Structural/Seismic Design Manual Volume 2: Examples for Light-Frame, Tilt-up and Masonry 2012 IBC Structural/Seismic Design Manual Volume 4: Examples for Steel-Framed Buildings 2012 IBC Structural/Seismic Design Manual Volume 3: Examples for Concrete Buildings Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7 - 10 Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7-05 SEAOC Structural/Seismic Design Manual 2009 IBC Vol 2: Building Design Examples for Light-Frame, Tilt-up and Masonry SEAOC Structural/Seismic Design Manual 2009 IBC Vol 1: Code Application Examples Seismic Design of Piers and Wharves: (Standard ASCE/Copri 61-14) ASD/LRFD Wind and Seismic: Special Design Provisions for Wind

and Seismic with Commentary (2008) Hands-on Study Guide for Exam 70-411: Administering Windows Server 2012 R2 (Exam 70-411, 70-411, Exam Ref 70-411, MCSA Windows Server 2012 R2, MCSE Windows Server 2012 R2) Seismic Stratigraphy, Basin Analysis and Reservoir Characterisation (Handbook of Geophysical Exploration: Seismic Exploration) Design Loads on Structures during Construction (Standard ASCE/SEI 37 -14) Design of Buildings for Wind: A Guide for ASCE 7-10 Standard Users and Designers of Special Structures 2012 Wood Design Package - including the National Design Specification® for Wood Construction (NDS®) & NDS Supplement: Design Values for Wood Construction (4 volumes set) Seismic Design of Building Structures: A Professionals Introduction to Earthquake Forces and Design Details Seismic Design of Building Structures: A Professional's Introduction to Earthquake Forces and Design Details, 8th ed.

[Dmca](#)